

Quick Start Guide



Step 1: Selecting a Location

Before you use your amplifier, be sure to place it on a surface with adequate ventilation. Do not put it on thick carpeting, which can restrict air flow, or near a heat source such as a heat vent or radiator, which can cause it to overheat.

Step 2: Preset the Controls

Preset the Audio Input Source

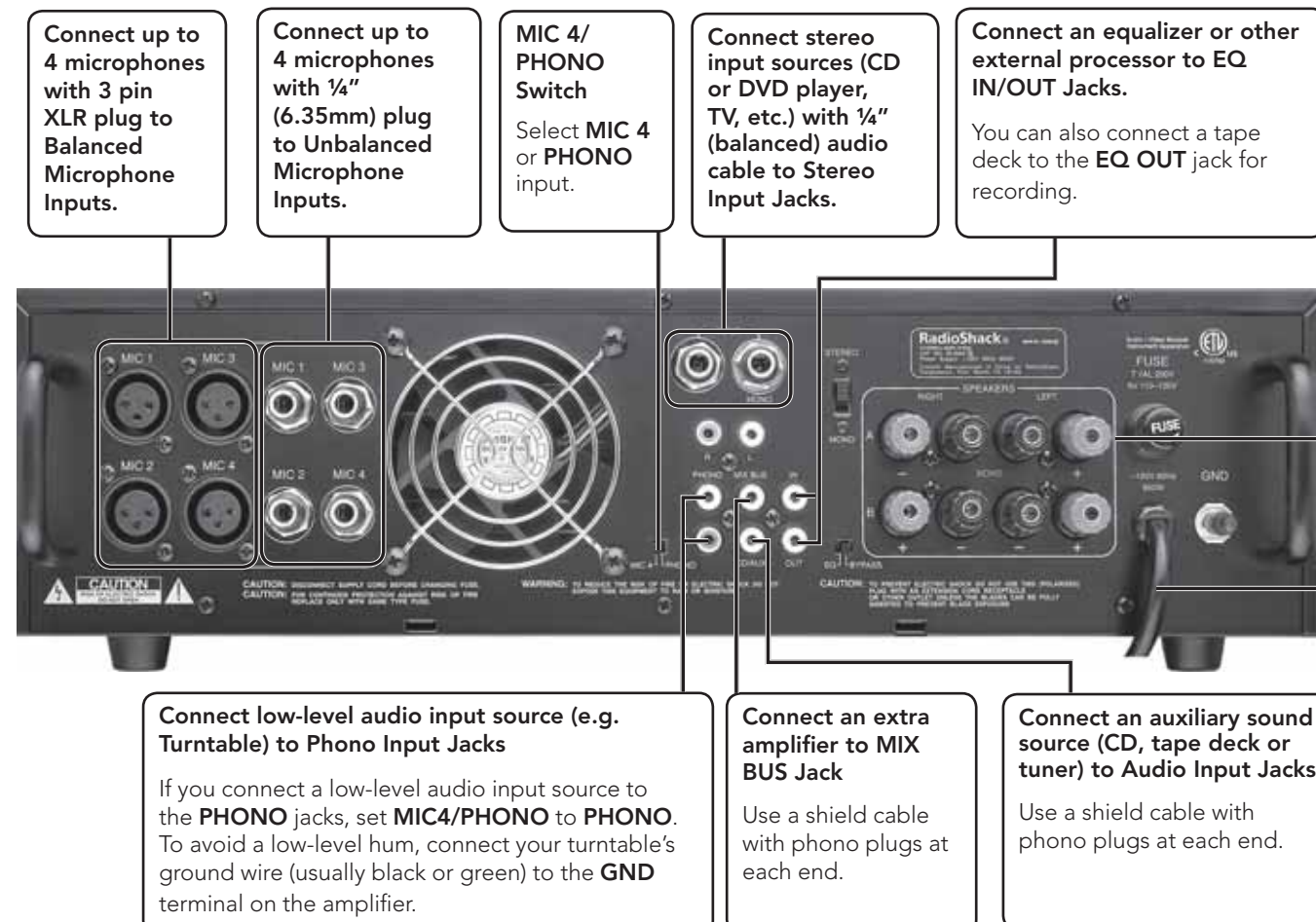
Audio Device	Control	Setting
Turntable	Power	Flat
Tape Deck	Power	Flat
CD Player	Power	Flat
Amplifier	Power	Flat
Receiver	Tone	Off

Presetting the Amplifier

Before you make any connections, be sure the amplifier is turned off and AC power cord is not plugged in.

Mic, **CD/AUX**, and **LEFT / RIGHT** volume controls should be set to minimum.

Step 3: Connecting Your Amplifier



1. Connect your input source.

You can connect optional components, such as microphones, tuner, turntable, audio mixer, preamplifier, or CD player to your amplifier to expand your system. To prevent hum and other noise, use low-capacitance shielded cable (not supplied, available at your local **RadioShack** store or at www.radioshack.com).

Note: This amplifier is equipped with both stereo phono input and 1/4-inch (6.35 mm) jacks. The 1/4-inch input jacks on the top are stereo while the others are left and right mono.

2. Connect your speakers.

Connect your speaker wire to the speaker terminals matching their polarities, the positive (+) speaker wire to the positive terminal (red) and the negative (-) speaker wire to the negative speaker terminal (black).

To bridge the amplifier's channels:

- Speakers connected to the same channel (**A** or **B**) are part of a pair and must be of the same impedance.
- Speakers connected to different channels (**A** or **B**) are not part of a pair and can be different impedance.

3. Connect Power

Plug the power cord into a standard AC outlet.

Step 4: Using Your Amplifier



1. Start the input sound source.
2. Make sure **LEFT** and **RIGHT** volume control on the the amplifier are set to **MIN**.
3. Press **POWER** to turn on the amplifier.
4. Rotate **LEFT** and **RIGHT** volume controls to their middle positions.
5. One at a time, adjust **MIC1**, **MIC2**, **MIC3**, **MIC4/PHONO**, and **CD/AUX** to the desired volume and balance.
If you hear feedback after you adjust these controls, turn **FEEDBACK FILTER** clockwise until the noise disappears.
6. Adjust **LEFT** and **RIGHT** volume controls to the desired volume level after you find your desired balance.